

Name:

IT Applications Unit 3 Self-test Chapter 3

Multiple Choice

Identify the choice that best completes the statement or answers the question.

1. What is one advantage of having an online form for data collecting?
 - a. Having to rely on the postal system
 - b. Having to tell people of your address
 - c. Overcoming terrible handwriting
 - d. Overcoming the need to purchase notepads
2. Why are different time zones no longer a problem when purchasing goods online?
 - a. The Internet can let us purchase goods 24 hours a day
 - b. Users have credit cards
 - c. They are better quality
 - d. People work 24 hours a day in department stores
3. Why do organisations seek feedback from customers?
 - a. Because they are entitled to
 - b. Because they want more information about reactions to their products or services
 - c. Because they want to reward their customers
 - d. Because they want to know their competitors motives
4. Online voting can be used to:
 - a. implement a solution.
 - b. develop a program.
 - c. express a solution.
 - d. express an opinion.
5. What is a cookie?
 - a. A way of communicating with other users
 - b. A delicious biscuit
 - c. A large executable application
 - d. A small file that a web server stores on the user's computer
6. What does HTTPS stand for?
 - a. hypertext transfer protocol spyware
 - b. hypertext transfer protocol secure
 - c. hypertext transfer protocol socket
 - d. hypertext transfer protocol server
7. A simple database containing all the data in a single table is called a:
 - a. chart.
 - b. module file.
 - c. flat file database.
 - d. relational database.
8. A set of data related to one entity in a database is known as a:
 - a. file.
 - b. field.
 - c. record.
 - d. column.
9. In a database table each _____ corresponds to a field and each _____ is a record.
 - a. query, row
 - b. column, row
 - c. row, column
 - d. column, form
10. The _____ is a field used as a unique identifier for each record.
 - a. row
 - b. query
 - c. module
 - d. primary key
11. What are files with multiple tables that have one or more linked fields called?
 - a. pivot tables
 - b. worksheets
 - c. multi-field databases
 - d. relational databases
12. What is the connection between fields in different tables called?
 - a. The join
 - b. A relationship
 - c. Documentation
 - d. The point of origin
13. A data structure _____ is used to show the structure of fields, whereas a data structure _____ shows how tables are linked.
 - a. table, plan
 - b. plan, chart
 - c. diagram, table
 - d. table, diagram
14. Data is filtered using a:
 - a. form.
 - b. query.
 - c. macro.
 - d. report.
15. Which of the query criteria below would show a list of only those people whose name ends with 'Smith' (e.g. Goldsmith)?
 - a. *smith
 - b. smith*
 - c. ?smith

- d. s??th
- 16. A _____ can automate a series of tasks in a database.
 - a. field
 - b. macro
 - c. record
 - d. primary key
- 17. Layout diagrams are typical planning tools used for _____ and _____.
 - a. forms, reports
 - b. tables, queries
 - c. macros, forms
 - d. forms, queries
- 18. Creating a _____ during the design stage allows us to establish which functions and formulas are working in the development stage.
 - a. database
 - b. test plan
 - c. layout diagram
 - d. list of staff available
- 19. Methods of database validation include:
 - a. list boxes.
 - b. IIF statements.
 - c. table validation rules.
 - d. all of the above.
- 20. Which element of a database is used for input?
 - a. form
 - b. table
 - c. query
 - d. report